

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rahul Saini et al.

Serial No.: 10/799,836

Filed: March 12, 2004

For: Compact Microcolumn For Automated Assembly

§ § Group

Group Art Unit: 2879

Examiner: unknown

Confirmation No.: 8482

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence. Copies of the listed references are attached.

It is respectfully requested that the Examiner fully consider the cited references and issue an early action on the merits, the references be cited on the front of any patent issuing from this application and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

Respectfully submitted,

Dave R. Hofman

Registration No. 55,272

Date: Date:

Facsimile: 214-200-0853 File: 34003.110 Certificate of Mailing

KARO I Malan

Printed Name

Signatur

	In place of U. S. DEPARTMENT OF COMMERCE PTO-1449 PATENT AND TRADEMARK OFFICE Form		Complete if Known
		Application Number	10/799,836
61	E NFORMATION DISCLOSURE	Filing Date	March 12, 2004
	STATEMENT BY APPLICANT	Applicant(s)	Rahul Saini et al.
DEC 2	(use as many sheets as necessary)	Art Unit	2879
_		Examiner Name	Unknown
Žė,	SHEET 1 OF 1	Attorney Docket Number	34003.110
G TRI	Aller		

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document
	A1	4,963,748	10-16-90	Miklos N. Szilagyi
· · · · · · · · · · · · · · · · · · ·	A2	5,122,663	06-16-92	Tai-Hon P. Chang, et al.
			 	

FOREIGN PATENT DOCUMENTS				
Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date	Patentee or Applicant of Cited Document	Translation
		Cite Foreign Patent No. Document	Cite Foreign Patent Publication Date No. Document Publication Date	Cite Foreign Patent Publication Date Patentee or Applicant of Cited No. Document Publication Date Document

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-
Initials	No.	include name of the author (in CA TTAL ELT TETA), the of the attack, the of the teth, date, page(5), volume-
IIIIIais		issue number(s), publisher, city/country where published
	А3	Dechev et al., "Microassembly of 3-D Microstructure Using a Compliant, Passive Microgripper," Journal of
		Microelectromechanical Systems, Vol. 13, No. 2, April 2004, pages 176-189.
1	A4	Tsui et al., "Micromachined end-effector and techniques for directed MEMS assembly," Journal of
		Micromechanics and Microengineering, Institute of Physics Publishing, United Kingdom 2004, pages 1-8.
	A5	Ellis, et al., "High aspect ratio silicon micromechanical connectors", High Aspect Ratio Micro-Structure
		Technology Workshop, June 15-17, 2003, Monterey, California USA.
	A6	M. Szilagyi et al., "Synthesis of Electrostatic Focusing and Deflection Systems", JVST B 15(6), Nov/Dec 1997,
		pp 1971

Examiner	Date	1
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.